





<b>FORM PTO - 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTORNEY DOCKET NO.:</b> RSA-052  <b>APPLICANT:</b> Kaliski, Jr.  <b>SERIAL NO.:</b> 09/802,485  <b>FILING DATE:</b> March 9, 2001  <b>GROUP:</b> 2131
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OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
pwk	C1	Bellovin and Merritt, "Encrypted Key Exchange: Password-Based Protocols Secure Against Dictionary Attacks", (pgs. 72-84); Proceedings of the IEEE Symposium on Research in Security and Privacy, May 1992
pwk	C2	Bellovin and Merritt, "Augmented Encrypted Key Exchange: a Password-Based Protocol Secure Against Dictionary Attacks and Password File Compromise", (pgs. 1-7); AT&T Bell Laboratories Technical Report, 1994
pwk	C3	Boneh, DeMillo, and Lipton, "On the Importance of Checking Cryptographic Protocols for Faults" (extended abstract), (pgs. 1-14); [online], [retrieved 2001-07-26], retrieved from the Internet URL: <a href="http://citeseer.nj.nec.com/boneh97importance.html">http://citeseer.nj.nec.com/boneh97importance.html</a>
pwk	C4	Boneh and Franklin, "Efficient Generation of Shared RSA Keys", (pgs. 1-21); [online], [retrieved 2001-07-26], retrieved from the Internet URL: <a href="http://citeseer.nj.nec.com/358268.html">http://citeseer.nj.nec.com/358268.html</a>
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pwk	C6	Chaum, "Security Without Identification: Transaction Systems to Make Big Brother Obsolete," (pgs. 1030-1044); Communications of the ACM, October 1985, Volume 28 Number 10
pwk	C7	Chaum, "Blind Signatures for Untraceable Payments", (pgs. 199-203); Advances in Cryptology, Proceedings of the Crypto '82, Workshop on the Theory and Application of Cryptographic Techniques, Santa Barbara, California, August 23-25, 1982, New York 1983
pwk	C8	Coron, Naccache, and Stern, "On the Security of RSA Padding", (pgs. 1-18); Advances in Cryptology, Proceedings of the Crypto '99, Springer 1999
pwk	C9	Desmedt and Odlyzko, "A Chosen Text Attack on the RSA Cryptosystem and Some Discrete Logarithm Schemes", (pgs. 516-522); Advances in Cryptology, Proceedings of Crypto '85, Springer-Verlag 1986
pwk	C10	Dierks and Allen, "The TLS Protocol Version 1.0", (pgs. 1-75); IETF RFC 2246, January 1999, [online], [retrieved 2001-07-25], retrieved from the Internet URL: <a href="http://www.ietf.org/rfc/rfc2246.txt">http://www.ietf.org/rfc/rfc2246.txt</a>
pwk	C11	Frier, Karlton, and Kocher, "The SSL 3.0 Protocol", (pgs. 1-62); Netscape Communications Corp., November 18, 1996, [online], [retrieved 2001-07-10], retrieved from the Internet URL: <a href="http://home.netscape.com/eng/ssl3/draft302.txt">http://home.netscape.com/eng/ssl3/draft302.txt</a>
pwk	C12	Gong, "Increasing Availability and Security of an Authentication Service," (pgs. 657-662); IEEE Journal on Selected Areas in Communications, Volume 11, Number 5, June 1993
pwk	C13	Gong, Lomas, Needham, and Saltzer, "Protecting Poorly Chosen Secrets From Guessing Attacks," (pgs. 648-656); IEEE Journal on Selected Areas in Communications, Volume 11, Number 5, June 1993
pwk	C14	Gong, "Optimal Authentication Protocols Resistant to Password Guessing Attacks", (pgs. 24-29); Proceedings of the 8 <sup>th</sup> IEEE Computer Security Foundations Workshop, Ireland, June 13-15, 1995
pwk	C15	Halevi and Krawczyk, "Public-Key Cryptography and Password Protocols", (pgs. 122-131); Proceedings of the Fifth ACM Conference on Computer and Communications Security, November 3-5, 1998



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pwk	C16	Heroux, "A Private Key Storage Server for DCE - Functional Specification", (pgs. 1-73); Open Software Foundation, Request for Comments: 94.1, November 1996, [online], [retrieved on 2001-17-07], retrieved from the Internet <a href="http://www.opengroup.org/rfc/mirror-rfc/rfc94.1.txt">URL:http://www.opengroup.org/rfc/mirror-rfc/rfc94.1.txt</a>
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pwk	C19	Jablon, "Extended Password Key Exchange Protocols Immune to Dictionary Attack", (pgs. 248-255); Proceedings of the WETICE '97 Enterprise Security Workshop, June 1997
pwk	C20	Juels, Luby, and Ostrovsky, "Security of Blind Digital Signatures", (pgs. 150-164); Advances in Cryptology, Proceedings of the Crypto '97, California, August 1997, Springer 1997
pwk	C21	Kohl and Neuman, "The Kerberos Network Authentication Service", (pgs. 1-105); RFC 1510, Internet Activities Board, September 1993, [online], [retrieved 2001-07-10], retrieved from the Internet <a href="http://www.ietf.org/rfc/rfc1510.txt">URL:http://www.ietf.org/rfc/rfc1510.txt</a>
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pwk	C23	Lim and Lee, "A Key Recovery Attack on Some Discrete Log-Based Schemes Using a Prime-Order Subgroup", (pgs. 249-263); Advances in Cryptology, Proceeding of the Crypto '97, Volume 1294 of Lecture Notes in Computer Science, Springer 1997
pwk	C24	Menezes, van Oorschot, and Vanstone, "Handbook of Applied Cryptography", from Chapter 12 Key Establishment Protocols, Section 12.22 Protocol Shamir's no-key protocol, (pg. 500); CRC Press 1997
pwk	C25	M'Raihi, "Cost-Effective Payment Schemes With Privacy Regulation", (pgs. 266-275); Advances in Cryptology, Proceedings of ASIACRYPT '96, Volume 1163 of LNCS, 1996
pwk	C26	MacKenzie and Swaminathan, "Secure Network Authentication With Password Identification", (pgs. 1-11); Submission to IEEE P1363 a working group, July 30, 1999, [online], [retrieved 2001-07-10], retrieved from the Internet <a href="http://www.manta.ieee.org/groups/1363/studygroup/passwd.html">URL:http://www.manta.ieee.org/groups/1363/studygroup/passwd.html</a>
pwk	C27	Monrose, Reiter, and Wetzel, "Password Hardening Based on Keystroke Dynamics", (pgs. 73-82); Proceedings of the 6 <sup>th</sup> ACM Conference on Computer and Communications Security, November 1-4, 1999, Singapore, [online], [retrieved on 2000-09-06], retrieved from the Internet <a href="http://www.acm.org/pubs/contents/proceedings/commsec/319709">URL:http://www.acm.org/pubs/contents/proceedings/commsec/319709</a>
pwk	C28	Perlman and Kaufman, "Secure Password-Based Protocol for Downloading a Private Key", Proceedings of the 1999 Network and Distributed System Security Symposium, Internet Society, January 1999

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pwk	C29	Pohlig and Hellman, "An Improved Algorithm For Computing Logarithms Over GF(p) and Its Cryptographic Significance", (pgs. 106-110); IEEE Transactions on Information Theory, Volume 24, Number 1, January 1978
pwk	C30	Pointcheval and Stern, "Provably Secure Blind Signature Schemes", (pgs. 252-265); Advances in Cryptology, Proceedings of the ASIACRYPT '96, Kyongju, Korea, November 1996, Springer 1996
pwk	C31	Rivest, Shamir, and Adleman, "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," (pgs. 120-126); Communications of the ACM, Volume 21, Number 2, February 1978
pwk	C32	"SKIPJACK and KEA Specifications", (pgs. 1-23); NIST, May 29, 1998, [online], [retrieved 2001-07-10], retrieved from the Internet, URL: <a href="http://csrc.nist.gov/encryption/skipjack-kea.htm">http://csrc.nist.gov/encryption/skipjack-kea.htm</a>
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pwk	C34	von Solms and Naccache, "On Blind Signatures and Perfect Crimes", (pgs. 581-583); Computers and Security, Volume 11, Number 6, 1992
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EXAMINER Paula Kluenach		DATE CONSIDERED 10 June 2004

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